

Citizen Monitoring Coordinators' Summit

September 29, 2016, Massachusetts Division of Fisheries and Wildlife Field Headquarters 1 Rabbit Hill Road Westborough, MA 01581

9:30am Registration/check-in

Setting the Stage

10:00am MassBays in Context: EPA's National Estuary Program

Margherita Pryor, EPA Region 1

10:15am Introduction to the Bays, and MassBays

<u>Pam DiBona</u>, MassBays

10:30am MassBays' Monitoring Framework

<u>Prassede Vella</u>, Mass Bays

10:50am Summit Agenda & Goals

Pam DiBona, MassBays

Panel Presentations

11:00am Re-imagining the Quality Assurance Project Plan

The value of QAPPs for project design

Nora Conlon, EPA Region 1

Importance of QAPPs for data reliability

Kim Groff, MA Department of Environmental Protection

The value of QAPPs in the real world

Jo Ann Muramoto, Association to Preserve Cape Cod

11:30am Q & A, Discussion <u>Margherita Pryor</u>, EPA Region 1 (moderator)

12:00pm A test case: Boston Harbor Habitat Atlas 2.0

Carole McCauley, Northeastern University Marine Science Center

A new tool for documenting and displaying environmental research and monitoring...

feedback requested!

12:15pm Lunch

Panel Presentations

1:15pm Data Management - From Collection to Dissemination

Tools for data management

Rob Stevenson, UMass Boston

Making sense of the data - statistical analysis

Rachel Jakuba, Coalition for Buzzards Bay

Sharing results with stakeholders and decisionmakers

Andy Hrycyna, Mystic River Watershed Association

1:45pm Q&A, Discussion <u>Dan Codiga</u>, Massachusetts Water Resources Authority

2:15-2:45pm Break

Concurrent Breakout Sessions

A. Securing resources for your monitoring program - equipment, sample analysis, and volunteers

Facilitator: Barbara Warren, Salem Sound Coastwatch

Resources: Diane Switzer, EPA Region 1

<u>Dan Codiga</u>, Massachusetts Water Resources Authority <u>Peter Phippen</u>, Merrimack Valley Planning Commission

B. Partnering to collect quality data - working with researchers, academia, industry, and government

Facilitator: Carole McCauley, Northeastern University Marine Science Center

Resources: Harlan Doliner, Marine and Ocean Technology Network

Aimee Bonanno, New England Ocean Science Education Collaborative

Jarrett Byrnes, UMass Boston

Kim Groff, MA Department of Environmental Protection

C. Sharing data – opportunities for collaboration

Facilitator: Sara Grady, North and South Rivers Watershed Association

Resources: Rob Vincent, MIT Sea Grant

Rachel Jakuba, Coalition for Buzzards Bay

Municipal resource manager

Brad Chase, MA Division of Marine Fisheries

Cristina Kennedy, Office of Coastal Zone Management

Closing and Next Steps

3:30pm You're hiring – leave us a job description!

Next steps and opportunities

4:00pm Adjourn